

# COURTS IN MARICOPA COUNTY

## LOCAL INITIATIVES, DRIVERS, AND PRESSURES

- Improve automated case processing efficiency by enhancing/updating case management systems.
- Maximize limited resources and use creative management to address workforce needs and morale.
- Continue digitizing older court documents; expand electronic document management reach to more case types.
- Increase electronic information sharing both inside courts and with justice partners. Increase e-filing and e-services with appropriate policy backing.
- Provide electronic access to court services and public records aligned with updated policies.
- Continue to increase amount of digital recording and web-based conferencing in courtrooms.
- Enable essential court business to continue during a physical disaster or pandemic; create partnerships to facilitate continued operation.
- Continue to establish and refine meaningful measurements of court performance.
- Common non-ACAP court drivers include: CMS technology upgrades, creating additional CMS interfaces, audiovisual improvements, cybersecurity changes, enhanced collections and call-out systems.

## CY 2016 COURT ACCOMPLISHMENTS

- Continued development of various modules for the ICIS Next Generation case management system, implemented statewide pretrial risk assessment in iCIS.
- Completed numerous infrastructure enhancements, integration projects, and administrative projects for various departments of the superior court. Continued CCI extract work to provide NICS data feed.
- Moved all physical and virtual servers to offsite, commercial data center; upgraded to 3-tiered storage.
- Relocated 4 justice courts and Adult Probation to Southwest Regional Court Facility.
- Established a video appearance center for the 26 justice courts to virtually eliminate in-custody defendants.
- Clerk's Office accomplished numerous technology upgrades and enhancements including application credit card receipting enhancement and integration of sentencing orders with iCISng via e-Filing.
- Chandler completed interfaces for eCitation and photo enforcement; completed project to purge electronic records beyond retention; and began integration projects for nCourt payments and City Accounting.
- Gilbert restored CPOR data feed; implemented case purging and Topaz signature pads with CMS; created OnBase workflow solution for sharing orders of protection with PD.
- Glendale implemented Ansible call-out system, docket display system, MVD kiosk, and digital evidence display in all courtrooms; completed full hardware inventory; continued preparations for AJACS conversion.
- Mesa continued restoring eServices to the level prior to CMS conversion; implemented CPOR and related bench automation for protective order generation integrated in the new CMS; nearly completed FARE development.
- Phoenix began JAM-to-Panther code migration multi-phase project, enrolled 10,000 defendants in compliance assistance program, completed programming to purge old cases from CMS, and participated in city unified print project.

- Scottsdale replaced aging docket display system in lobby remodel; set up time payment plan defendants with recurring electronic billing; received authorization to destroy paper in open cases under ACJA 1-507.
- Tempe made numerous CMS and public access site updates to address changes in legislation and court rule, implemented ACJIS online criminal history updates; addressed changes for additional four diversion programs.

## STATEWIDE PROJECTS: IMPACTS, CONCERNS, AND PARTICIPATION PLANS

<b>LJ CMS</b>	Non-ACAP courts all remaining on own systems for full plan period.
<b>JOLTSaz</b>	Continuing to enhance iCIS Juvenile; created Web-based calendar for judge scheduling.
<b>LJ EDMS</b>	MCJC moved OnBase from hosted to on-premise solution; other courts maintaining or pursuing standalone EDMS.
<b>e-Filing/Std Forms</b>	Preparations for eUnivera e-filing getting underway; LJs courts continuing or adopting e-citation and online payment.
<b>Bench Automation</b>	eFiling Foundation addressing judges' needs; no LJ input applicable.
<b>LJ Case Worksheet</b>	Mesa continues redevelopment of its original bench automation and judge's worksheet in new CM and continues coordination with Tempe for transfer of developed technologies.

## RISKS AND CONCERNS (SECURITY AND ARCHITECTURE)

- Superior and justice courts as well as clerk's office develop and maintain own solutions due to volume and staffing levels; some non-target items persist but plans are generally in place to transition to target architecture items; some courts and departments still using out-of-support Server 2003/2008, Vista, SQL 2000/2005, Visual Studio 2008, Crystal 8.5, ASP (classic).
- Clerk's Office has local apps in MS-Access that are not sole copy of production data and support model exists. Plan exists to move dedicated Public Access PCs to latest supported operating system.
- AO 2014-115 electronic destruction requirements largely carried out.
- Some FARE interfaces still lacking, Mesa building new protective order CMS module and interface; Mesa preparing to deliver CPOR Module and related Bench Automation to Tempe for evaluation.
- Multiple courts/depts. still using FTP or SFTP for production data transfers, posing security risk or architecture standards risk (Superior Court, Probation, Clerk, Chandler, Gilbert, Glendale, Mesa, Phoenix, Scottsdale, Tempe).

## TECHNOLOGY PROJECTS

Project	Year/Status	Project Detail Provided			Comments
		Full <sup>1</sup>	Skeletal <sup>2</sup>	Mention <sup>3</sup>	
APD Macros to Web Forms	FY18		X		Adult Probation
iCISng - .net Migration of iCIS	FY20		X		Superior Court, Justice Court, Juvenile Court
Crystal Reports to SSRS	FY19		X		Superior Court/CTS
Disaster Recovery for CMS	FY19		X		Superior Court
10 Dot Remote Site	FY18		X		Superior Court

Project	Year/Status	Project Detail Provided			Comments
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Upgrade					
AOC-CCI Extract	FY18		X		Superior Court/AOC
Justice Court EDMS	FY17		X		Justice Court
Justice Court EDMS Criminal	FY20		X		Justice Court
Justice Court Online Payment Plans	FY18		X		Superior Court, Justice Court
Justice Court Automated Comm Svc Compl Module	FY17		X		Superior Court, Justice Court
Justice Court e-Filing	FY20		X		Superior Court, Justice Court; AOC
Justice Court Electronic Notifications	FY19		X		Superior Court, Justice Court
Justice Court MVD Kiosk	FY17		X		Superior Court/CTS, Justice Court
Internet / Intranet Upgrade ASP to .Net	FY19		X		Superior Court/CTS; ASP.net
MQ 7- to MQ 7.0 + MQ9	FY19		X		Superior Court/CTS; ASP.net
Electronic Fingerprinting Ph II	FY18		X		Superior Court/CTS
New Intake and Release Bldg	FY19		X		Superior Court/CTS
Court Web Site Update	FY18		X		Superior Court
Windows 10	FY19		X		Superior Court/CTS
Jury System Upgrade	FY19		X		Superior Court/CTS

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Digital Court Display	FY20		X		Superior Court/CTS
Digital Recording Updates	FY20		X		Superior Court/CTS
IO Center Migration	FY17		X		Superior Court/CTS
Disaster Recovery	FY18		X		Superior Court/CTS
Online Court Forms	FY19		X		Justice Courts
Case File Retention Plan	FY18		X		Superior Court, Clerk of Court
Civil Case Initiation	FY19		X		Maricopa Clerk of Court / AOC
ECF 4.X Adoption	FY19		X		Maricopa Clerk of Court / AOC
Exhibits Tracking System	FY18		X		Maricopa Clerk of Court
Integration with CCI	FY18		X		Maricopa Clerk of Court / AOC
Desktop Refresh	FY18		X		Maricopa Clerk of Court
Integration with iCIS eSentencing	FY17		X		Maricopa Clerk of Court
Juvenile eFiling	FY19		X		Maricopa Clerk of Court
Pre-2002 Imaging	FY17		X		Maricopa Clerk of Court
RFR Replacement	FY18		X		Maricopa Clerk of Court
Adult Minute Entry Replacement	FY19		X		Maricopa Clerk of Court

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Public Access Terminal Upgrade	FY18		X		Maricopa Clerk of Court
Credit Card Device Replacement	FY17		X		Maricopa Clerk of Court
Inactive Juvenile Imaging	FY19		X		Maricopa Clerk of Court
Monthly Stat Report	FY18		X		Chandler Muni; AOC
Exchange of Warrant Info	FY19		X		Chandler Muni / PD
Secure e-Mail	FY18		X		Chandler Muni / City IT
EDMS Project	FY19		X		Chandler Muni
Audiovisual Upgrades	FY18		X		Chandler Muni
Progress DB Upgrade	FY17		X		Chandler Muni CMS
Firewall Installation	FY18		X		Chandler Muni; Security Std 3.2
Post-Payment Interface	FY18		X		Chandler Muni; nCourt
Oracle / CJIS Interface	FY18		X		Chandler Muni; City of Chandler
FARE	TBD		X		Gilbert Muni; AOC
Cyber Security Risk Assessment	Ongoing		X		Gilbert Muni / City IT
Transmit Criminal & Traffic Data	FY20		X		Gilbert Muni; AOC
Text Messaging Notification	FY18		X		Gilbert Muni ; Ph 1
Virtual Environment	FY19		X		Gilbert Muni
e-Filing	FY20		X		Gilbert Muni; temp.

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					solution
AJACS Conversion	FY17	X			Glendale Muni; AOC
eWarrant	FY17		X		Glendale Muni / PD
Video Arraignments	FY18		X		Glendale Muni / MCSO
Veterans Court Application	FY17		X		Glendale Muni; AJACS
Website Update	FY17		X		Glendale Muni
Defendant Kiosk	FY18		X		Glendale Muni
Check In System	FY17		X		Glendale Muni
Defendant Check-In System	FY17		X		Glendale Muni
Replace Wiring	FY17/18		X		Glendale Muni; CAT6
Upgrade Courtroom Audio	FY17		X		Glendale Muni; Liberty
Software Repositories	FY17		X		Glendale Muni; git
Phone System Upgrade	FY17			X	Glendale Muni; VOIP
FARE Module	FY17		X		Mesa Muni Court; AOC
Protective Order Module	FY17		X		Mesa Municipal Court; w/ new CMS
Acceptance of Service	FY17		X		Mesa Municipal Court; new eService
Behavioral Health Court	FY17		X		Phoenix Municipal Court
CMS Web Upgrade	FY19		X		Phoenix Municipal Court; multi-phase
Retool Master Court Calendar	FY19		X		Phoenix Municipal Court

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CMS to AOC Interfaces	FY17		X		Scottsdale Muni
Data Transfer for Long Form Citations	FY18		X		Scottsdale Muni
Additional eServices	FY18		X		Scottsdale Muni
Touchscreens / Signature Devices	FY19		X		Scottsdale Muni
Automated Recurring Billing	FY18		X		Scottsdale Muni; new CMS
Additional Website e-Services	FY17		X		Scottsdale Muni
Real-Time Dispo Reporting	FY18		X		Scottsdale Muni; MVD
Audio/Video Jail Feed	FY19		X		Scottsdale Muni
Automated Check-In System	FY19		X		Scottsdale Muni; for defendants
Statistical Database	FY18		X		Scottsdale Muni
Computerize Employee Trainings	FY19		X		Scottsdale Muni
Integrate to More External Resources	FY19		X		Scottsdale Muni; CMS
Implement Court Innovation Team Recommendations	FY19		X		Scottsdale Muni
Protective Order Module CMS Enhancements	FY18		X		Tempe Municipal Court; rewrite
Regional Veteran's Court	FY17		X		Tempe Municipal Court; EVRVC

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Case Aging Standards Implementation	FY17		X		Tempe Municipal Court
Minimum Security Standards	FY17		X		Tempe Municipal Court
Text and eMail Reminders	FY17		X		Tempe Municipal Court
E-File Motions/ Correspondence	FY17		X		Tempe Municipal; Underway

Note 1:

An “X” in “Full” indicates that the court has provided full detailed information about the project according to the general parameters outlined in the Commission on Technology’s Project Management Methodology. Also, risk analysis, impact, project costs and funding information has been provided.

Note 2:

An “X” in “Skeletal” indicates that the court provided detail about the local project in the master projects listing spreadsheet. Complete information, usually risks, impact analysis, project costs and funding, was not provided.

Note 3:

An “X” in “Mention” indicates that the court mentioned this project in a summary or listed it in an initiative. It may have been a phrase or a full paragraph of description, but did not contain detailed project-oriented information. If these projects are related to pursuing standards or directions already adopted (e.g., OnBase EDMS implementation, Jury+ upgrade, digital audio in the courtroom), then any mention includes appropriate funding information is sufficient.